



*Plenary Program
and*

CPDD 2015 Awardees

*Sunday, June 14, 2015 at 9:00 AM
Arizona Biltmore Hotel
AZ Biltmore Ballroom
Phoenix, Arizona*

Plenary Program

- 9:00 *Welcome*
CPDD President Eric Strain
- 9:10 *Presentation of the Stephen G. Holtzman Travel Award for Preclinical Investigation to Chloe Jordan*
Introduction by Yung Fong Sung
- 9:25 *Presentation of the CPDD/NIDA Media Award to Jeff Foote, Nicole Kosanke and Carrie Wilkens*
Introduction by Bertha Madras
- 9:40 *Presentation of the Martin and Toby Adler Distinguished Service Award to Cora Lee Wetherington*
Introduction by Loretta Finnegan
- 9:50 *Presentation of the Joseph Cochin Young Investigator Award to Adam Leventhal*
Introduction by Jennifer Tidey
- 10:00 *Presentation of the Mentorship Award to Michael Nader*
Introduction by Joshua Lile
- 10:10 *Presentation of the Nathan B. Eddy Award to Roland Griffiths*
Introduction by Eric Strain
- 10:25 *Nathan B. Eddy Award Lecture: My fascination with mood-altering drugs: Hypnotics, caffeine and psilocybin*
Roland Griffiths, Johns Hopkins University,
Baltimore, MD

JOSEPH COCHIN YOUNG INVESTIGATOR AWARD

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|------|-------------------|------|----------------------|
| 1987 | Michael Bozarth | 2001 | S. Barak Caine |
| 1988 | Frank Porreca | 2002 | Laura Sim-Selley |
| 1989 | Errol B. De Souza | 2003 | Andrew Coop |
| 1990 | Thomas Kosten | 2004 | Sandra D. Comer |
| 1991 | Richard Rothman | 2005 | Thomas E. Eissenberg |
| 1992 | Jeffrey M. Witkin | | James K. Rowlett |
| 1993 | Stephen Higgins | 2006 | Christopher Pierce |
| 1994 | Richard W. Foltin | 2007 | Nancy Petry |
| 1995 | Warren K. Bickel | 2008 | Hendree Jones |
| 1996 | Toni Shippenberg | 2009 | Laura Bohn |
| 1997 | Lisa H. Gold | 2010 | David Jentsch |
| 1998 | S. Stevens Negus | 2011 | Thomas E. Prisinzano |
| 1999 | Sari Izenwasser | 2012 | Joshua A. Lile |
| 2000 | Leslie Amass | 2013 | William Stoops |
| | Sharon Walsh | 2014 | C. Debra Furr-Holden |

J. MICHAEL MORRISON AWARD

- | | |
|------|-----------------------|
| 1986 | Edward C. Tocus |
| 1988 | Marvin Snyder |
| 1990 | Arthur E. Jacobson |
| 1992 | Hans Halbach |
| 1993 | Beny Primm |
| 1995 | Jack D. Blaine |
| 1997 | Rao Rapaka |
| 1999 | Roy W. Pickens |
| 2001 | Roger Brown |
| 2003 | Richard L. Hawks |
| 2004 | Ronald Brady |
| 2006 | Joseph Frascella |
| 2008 | Rita Liu |
| | Betty Tai |
| 2010 | Cora Lee Wetherington |
| 2011 | Steven W. Gust |
| 2013 | Redonna Chandler |

MEDIA AWARD

- | | |
|------|--|
| 1990 | Katie McCabe |
| 1992 | James Burke |
| 1998 | Riester Robb |
| 2000 | Sean Clarkin |
| | Carlos Davila Rinaldi |
| 2001 | Michael Massing |
| 2002 | David T. Courtwright |
| 2003 | Addiction Studies Program for Journalists |
| 2004 | Peter Reuter |
| 2005 | Brian Vastag |
| 2006 | Harvey Weiss |
| 2007 | John Hoffman, Susan Froemke, Sheila Nevins |
| 2008 | William Cope Moyers |
| 2009 | Nancy D. Campbell |
| 2010 | Allan Brandt |
| 2011 | Justin Hunt |
| 2012 | Dirk Hanson |
| 2013 | David Sheff |
| 2014 | Charles Evans |
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NATHAN B. EDDY MEMORIAL AWARD

1974 Maurice Seevers
1975 Harris Isbell
1976 Abraham Wikler
1977 William Martin
1978 Hans Kosterlitz
1979 E. Leong Way
1980 Avram Goldstein
1981 Everette May
1982 Vincent Dole
Marie Nyswander
1983 Eric Simon
1984 Raymond Houde
1985 Louis Harris
1986 Harold Kalant
1987 Clifton K. Himmelsbach
1988 Albert Herz
1989 Leo E. Hollister
1990 Charles Schuster
1991 Phillip S. Portoghese
Akira E. Takemori
1992 Joseph V. Brady
1993 Lee N. Robins

1994 Jerome H. Jaffe
1995 Herbert D. Kleber
1996 Griffith Edwards
1997 Martin W. Adler
1998 John W. Lewis
1999 Mary Jeanne Kreek
2000 William L. Dewey
2001 Kenner C. Rice
2002 Horace H. Loh
2003 Charles P. O'Brien
2004 James H. Woods
2005 Conan Kornetsky
2006 F. Ivy Carroll
2007 Jack H. Mendelson
Nancy K. Mello
2008 Billy R. Martin
2009 Robert L. Balster
2010 Theodore Cicero
2011 Michael J. Kuhar
2012 Edward M. Sellers
2013 Linda Dykstra
2014 Nora D. Volkow

MENTORSHIP AWARD

2000 Robert L. Balster
2001 James H. Woods
2002 Conan Kornetsky
2003 Charles R. Schuster
2004 E. Leong Way
2005 Linda A. Dykstra
2006 James C. Anthony
2007 Scott E. Lukas
2008 Joseph V. Brady
2009 George Bigelow
2010 Charles O'Brien
2011 Stephen G. Holtzman
2012 Kathryn A. Cunningham
2013 James Sorensen
2014 Michael Bardo

MARTIN AND TOBY ADLER DISTINGUISHED SERVICE AWARD

1994 Richard A. Millstein
2002 Alan I. Leshner
2003 Francis Vocci Jr.
Charles O'Keeffe
2005 Ian P. Stolerman
2006 Richard M. Eisenberg
Jonathan B. Kamien
2007 Ellen B. Geller
2008 Geoffrey K. Mumford
2009 William L. Dewey
2010 Jack Henningfield
2011 Patrick J. Kennedy
2012 General Barry R. McCaffrey (Ret.)
2014 David Shurtleff

CPDD/NIDA MEDIA AWARD



***Jeff Foote, Ph.D.
Co-Founder
Center for Motivation and Change
New York, NY***

Jeff Foote is Co-Founder of the Center for Motivation and Change (CMC) in Manhattan, a private practice of psychologists who specialize in the treatment of substance use/compulsive behavior disorders and trauma using a variety of evidence-based treatments, as well as CMC:Berkshires, an in-patient substance abuse treatment center in western Massachusetts. Dr. Foote is a nationally recognized clinical research scientist who has received federal grant funding for his work on motivational treatment approaches and substance abuse treatment research, focused on the implementation of evidence-based treatments. Dr. Foote was also Psychologist for the NY Mets for 11 years and continues in sports psychology as an independent performance consultant to professional athletes. Before co-founding CMC in 2003, Dr. Foote was the Deputy Director of the Division of Alcohol Treatment and Research at Mt. Sinai Medical Center in NYC, as well as Senior Research Associate at The National Center on Addiction and Substance Abuse at Columbia University (CASA) in NYC. Dr. Foote also served as Chief of the Smithers Addiction Treatment and Research Center as well as Director of Evaluation and Research between 1994 and 2001. He is co-author of the award-winning book *Beyond Addiction: How Science and Kindness Help People Change*, a practical guide for families dealing with addiction and substance problems in a loved one, based on principles of Community Reinforcement and Family Training (CRAFT). He is also co-author of two workbooks combining strategies from CRAFT and Motivational Interviewing: *The Parent's 20 Minute Guide* and *The Partner's 20 Minute Guide*, which offer specific tools and practice in evidence-based strategies for helping a loved one change.

CPDD/NIDA MEDIA AWARD



Nicole Kosanke, Ph.D.
Director of Family Services
Center for Motivation and Change
New York, NY

Nicole Kosanke is a Clinical Psychologist and Director of Family Services at the Center for Motivation and Change's outpatient division in NYC, where she specializes in working with family members of people abusing substances and in the assessment process for families and individuals. Dr. Kosanke has been working in the research and clinical practice of treating substance use disorders for many years and utilizes the principles of CRAFT (Community Reinforcement and Family Training), MI (Motivational Interviewing), and CBT (cognitive behavior therapy) in different therapeutic modalities and resources: group, individual, family, video training, and written materials. She recently co-authored the award-winning book, *Beyond Addiction: How Science and Kindness Help People Change*, which is a compassionate and science-based family guide for navigating the addiction treatment world, understanding motivation, and using CRAFT skills. She also co-wrote *The 20 Minute Guide: A Guide for Parents about How to Help their Child Change their Substance Use*. She has been interviewed on radio programs about substance abuse issues and her writing on these topics has also been featured most recently in Huffington Post, The Observer, and Counselor Magazine.

NATHAN B. EDDY AWARD



Roland R. Griffiths, Ph.D.
Professor, Departments of Psychiatry and Neuroscience
Johns Hopkins University School of Medicine
Baltimore, Maryland

Roland R. Griffiths received a B.S. in Psychology from Occidental College and a Ph.D. from the University of Minnesota in Psychopharmacology (Psychology and Pharmacology) under the mentorship of Travis Thompson. In 1972 he joined the faculty of Johns Hopkins University School of Medicine where he is presently Professor in the Departments of Psychiatry and Neuroscience. With George Bigelow and Maxine Stitzer, he co-founded the Behavioral Pharmacology Research Unit (BPRU), which has been a productive training site for several generations of prominent drug abuse scientists. His research has been largely supported by grants from the National Institute on Drug Abuse, and he is author of over 350 journal articles and book chapters. His early research, particularly with sedative-hypnotics, established functional similarities between animal and human data on drug reinforcement and discrimination, from which methods for drug abuse liability testing were developed that are now commonly used in regulatory decision-making. Another line of research, which focused on the human behavioral pharmacology of caffeine reinforcement, withdrawal, tolerance and addiction, was seminal in defining several clinical syndromes associated with caffeine use. A more recent focus of research with the 5HT_{2A} agonist psilocybin has shown that psilocybin can occasion unusual, salient experiences resulting in sustained positive changes in attitudes, moods and behavior. Preliminary data suggest that such experiences may have therapeutic efficacy, including in treatment of addictions.

MENTORSHIP AWARD



Michael A. Nader, Ph.D.
Professor of Physiology and Pharmacology
Wake Forest School of Medicine
Winston Salem, NC

Michael Nader is Professor of Physiology & Pharmacology and Radiology at Wake Forest School of Medicine (WFSM). He received his B.S./Honors in Psychology from Wayne State University working in Dr. Alice Young's laboratory and his Ph.D. in Experimental Psychology at the University of Minnesota under the mentorship of Dr. Travis Thompson. Dr. Nader conducted his post-doctoral research at Uniformed Services University of the Health Sciences (USUHS), under the mentorship of Dr. James Barrett. There he learned a great deal about animal models of affective disorders, especially predictive models of anxiolytic drug actions. After leaving USUHS in 1988, Dr. Nader spent 4 years training with Dr. William Woolverton at the University of Chicago using several nonhuman primate models of cocaine abuse. Dr. Nader joined the faculty at WFSM in 1992 and has established the only laboratory in the world studying intravenous drug self-administration in socially housed male and female monkeys. Dr. Nader has led an active research program focusing on the behavioral pharmacology of cocaine, methamphetamine, MDMA, nicotine and THC utilizing nonhuman primate models of drug self-administration, drug discrimination, cognition and PET imaging. In 2005, Dr. Nader received a MERIT award from the National Institute on Drug Abuse in recognition of his novel research. Dr. Nader has held several professional leadership positions including CPDD Board of Directors, Chair of the Division of Behavioral Pharmacology at ASPET, member of NIDA Council, and he is the current President of the Behavioral Pharmacology Society. Dr. Nader has been an advocate for redirecting federal dollars from incarceration to treatment programs and research, as described in his 2013 TEDx talk.

CPDD/NIDA MEDIA AWARD



Carrie Wilkens, Ph.D.
Clinical Director
Center for Motivation and
Change New York, NY

Carrie Wilkens is the Co-Founder and Clinical Director of the Center for Motivation and Change in NYC. She, along with her partners Dr. Jeffrey Foote and Will Regan, recently opened a private, inpatient/residential program employing the same evidence-based approaches in the Berkshires. She co-authored an award-winning book, *Beyond Addiction: How Science and Kindness Help People Change* with Drs. Foote and Kosanke. Together they also co-wrote a user-friendly workbook for parents: *The 20 Minute Guide: A Guide for Parents about How to Help their Child Change their Substance Use*. In collaboration with the Partnership for Drug-Free Kids, Dr. Wilkens and the CMC team is developing a national parent training program (the Parent Support Network) to provide parent coaches to families in need of support through a free hotline. Prior to these ventures, Dr. Wilkens was the Project Director on a large federally funded Substance Abuse and Mental Health Services Administration (SAMHSA) grant examining the effectiveness of motivational interventions in addressing the problems associated with binge drinking among college students. She is regularly sought out by the media to discuss issues related to substance use disorders and has been on the CBS Morning Show, Katie Couric Show, and Fox News as well as a variety of radio shows including frequent NPR segments such as the People's Pharmacy and The Diane Rehm Show.

**MARTIN AND TOBY ADLER
DISTINGUISHED SERVICE AWARD**



Cora Lee Wetherington, Ph.D.
***Women & Sex/Gender Differences Research Coordinator, National
Institute on Drug Abuse, National Institutes of Health Rockville, MD***

Dr. Cora Lee Wetherington joined the National Institute on Drug Abuse (NIDA) in 1987. Since 1995, she has served as NIDA's Women and Sex/Gender Differences Research Coordinator. In that role, she serves as Chair of NIDA's Women and Sex/Gender Differences Research Group and as NIDA's representative to NIH's Coordinating Committee of the Office of Research on Women's Health. In those roles, her activities are aimed at infusing and advancing the study of women and sex/gender differences into all areas of drug abuse research, both clinical and preclinical. Prior to joining NIDA, she was a psychology professor at the University of North Carolina at Charlotte where for 12 years she conducted research in the field of animal learning and behavior. Her research was funded in part by grants from NIH and the National Science Foundation. In 2005, Dr. Wetherington was awarded the Meritorious Research Service Commendation from the American Psychological Association Board of Scientific Affairs, and in 2010 she received the J. Michael Morrison Award from CPDD. She serves on the editorial board of *Clinical & Experimental Psychopharmacology* and also serves on the editorial board of NIDA Notes, a position she has held since 1988. She is coeditor of three books on the topics of vulnerability to drug abuse, the effects of prenatal exposure to abused drugs, and drug addiction and women. Dr. Wetherington is a Fellow of two Divisions of the American Psychological Association—Division 25: Behavior Analysis, and Division 28: Psychopharmacology and Substance Abuse, and is a member of Division 50: Society of Addiction Psychology.

JOSEPH COCHIN YOUNG INVESTIGATOR AWARD



Adam Leventhal, Ph.D.
Professor
University of Southern California
Los Angeles, CA

Dr. Adam Leventhal is a clinical psychologist and behavioral scientist with interests in the biobehavioral determinants of substance addiction, mental health, and health behavior. Dr. Leventhal received his Ph.D. in Clinical Psychology at the University of Houston. He completed a NCI predoctoral fellowship in tobacco addiction research at The University of Texas M.D. Anderson Cancer Center and a NIDA postdoc in addiction research at the Brown University Center for Alcohol and Addiction Studies. Dr. Leventhal has been on the faculty of the University of Southern California Keck School of Medicine since 2009. He is currently an Associate Professor of Preventive Medicine and Psychology and Director of the University of Southern California Health, Emotion, & Addiction Laboratory (USC-HEAL)—a multidisciplinary team of faculty, staff, and students dedicated to advancing science on the intersection between addiction, mental health, and health behavior. He is the Principal Investigator of NIH and ACS grants that total more than \$8M that support studies in the following areas: (1) psychiatric comorbidity in addiction; (2) smoking cessation; (3) psychopharmacology and neurogenetics; and (4) health disparities in addiction. He has authored more than 100 peer-reviewed publications and been recognized for his research contributions, having received early career research awards from the American Academy of Health Behavior, Society for Research on Nicotine and Tobacco, and APA Divisions 12, 28, and 50, prior to being honored by CPDD. In addition to research, he is associate editor for *Nicotine & Tobacco Research and Behavioral Medicine* and a regular reviewer on NIH study sections.
